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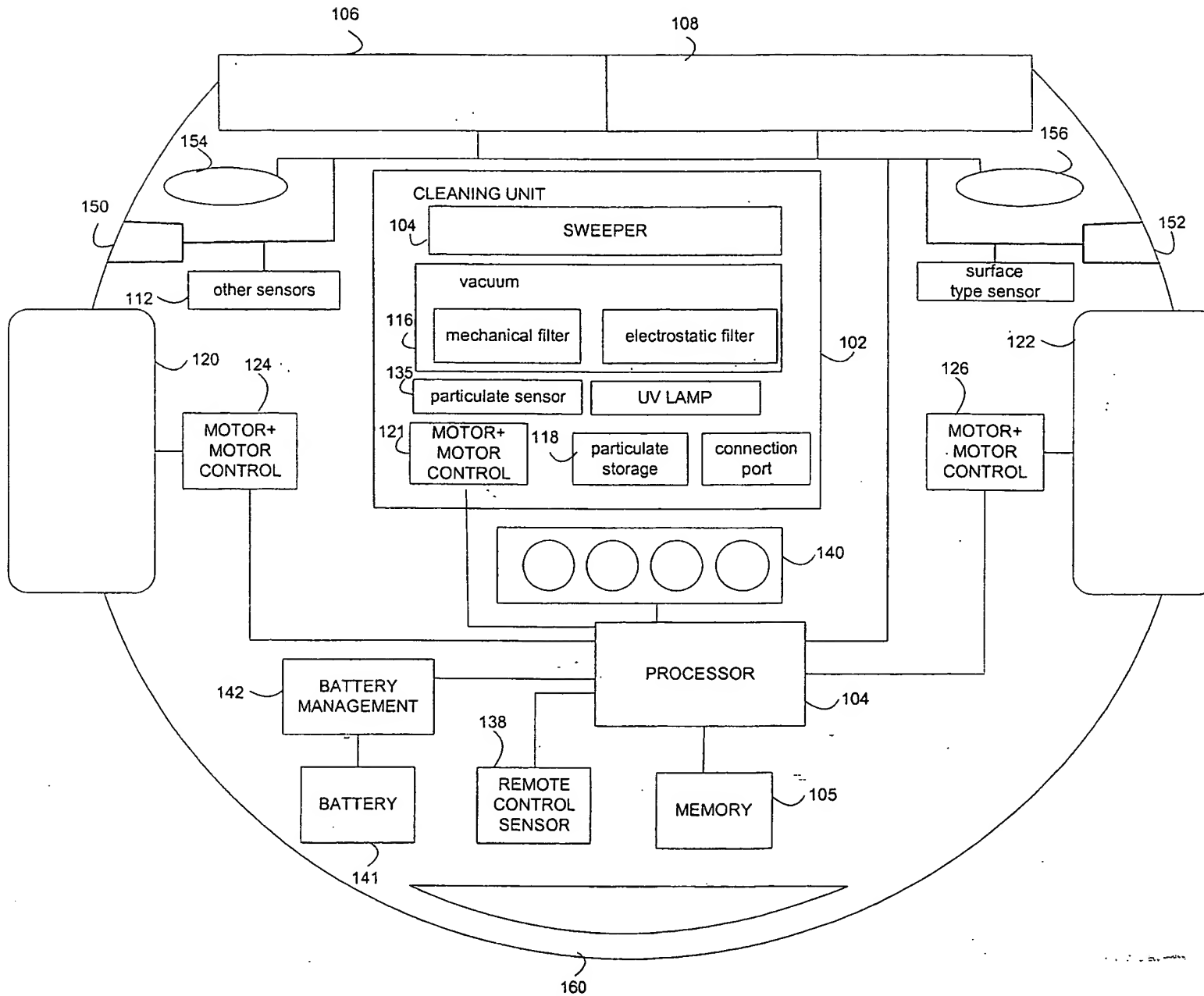


FIGURE 1A

Title: Robot Vacuum with Remote Control Mode

Docket No.: SHPR-01360USL

Appl. No.: To be assigned

Confirm No.: To be assigned

Filed: Herewith

Inventor(s): Parker

Attorney: Joseph P. O'Malley

Phone: (415) 362-3800

Express Mail No: EV 375096133 US

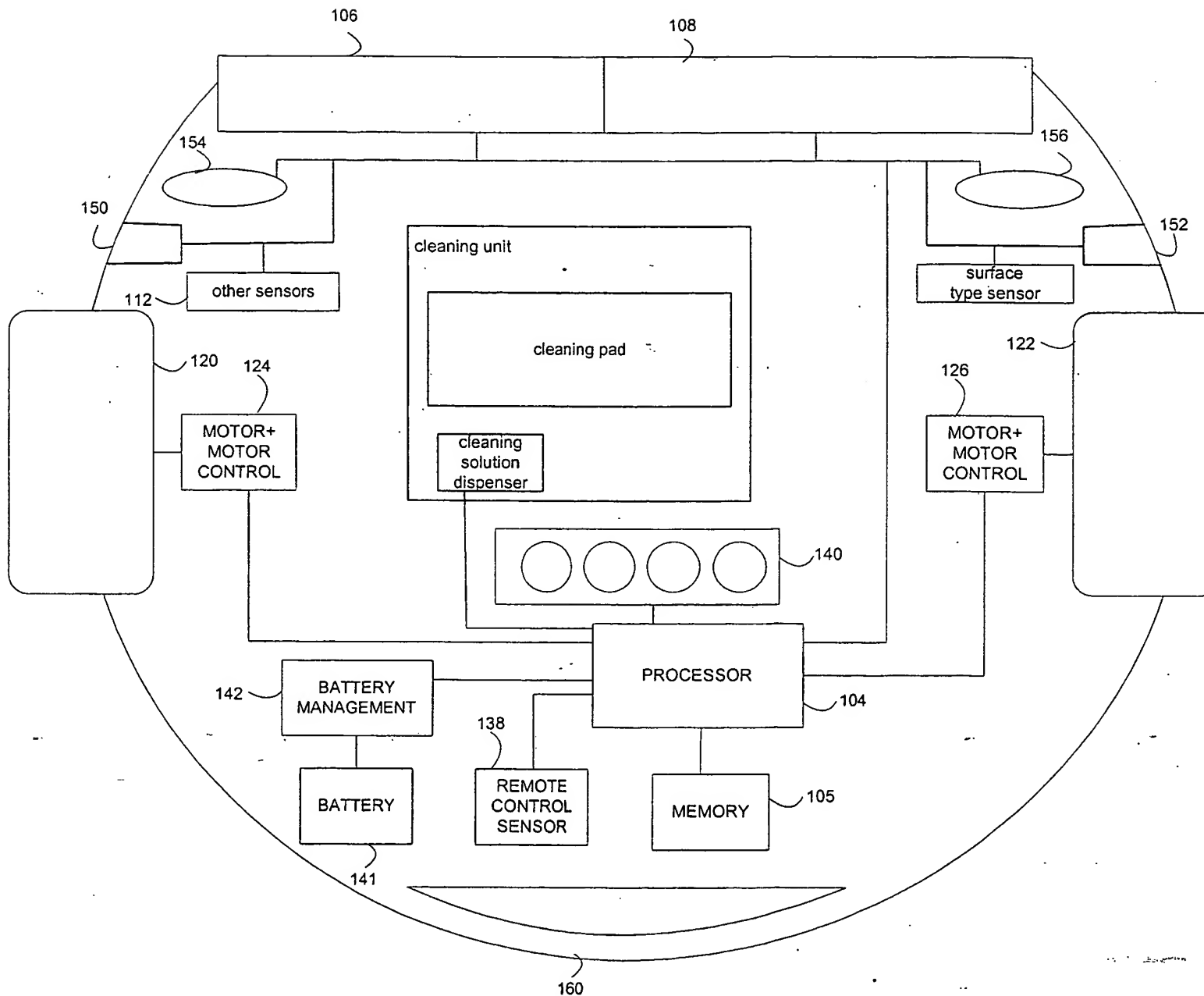


FIGURE 1B

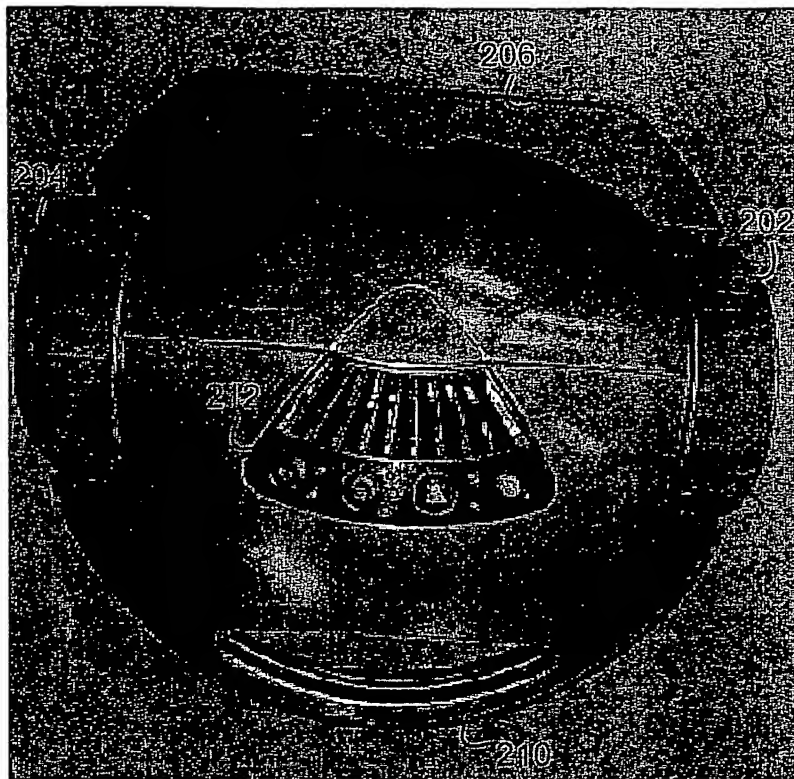


FIGURE 2A

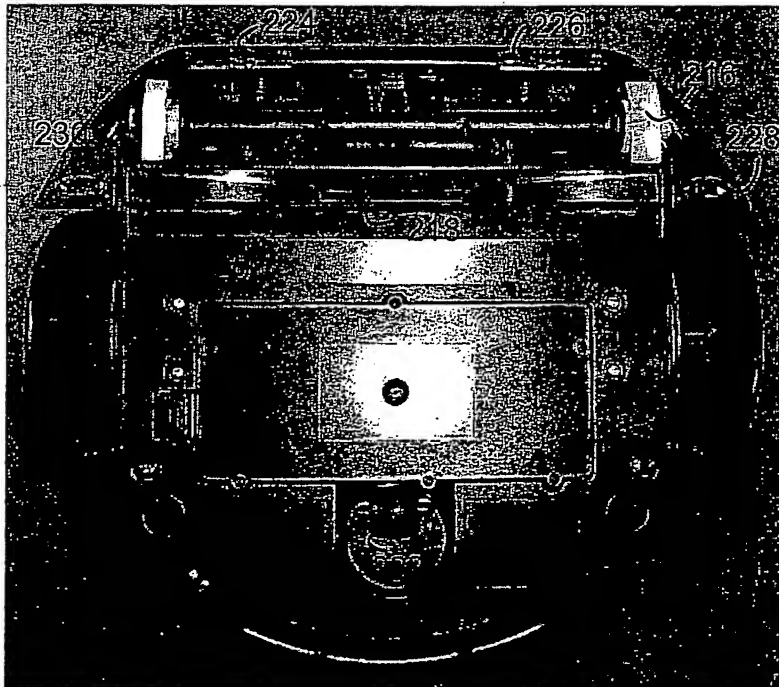


FIGURE 2B

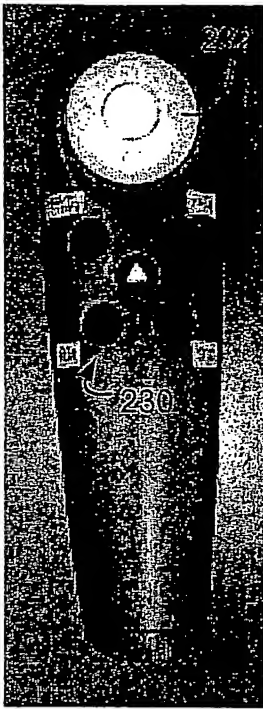


FIGURE 2F

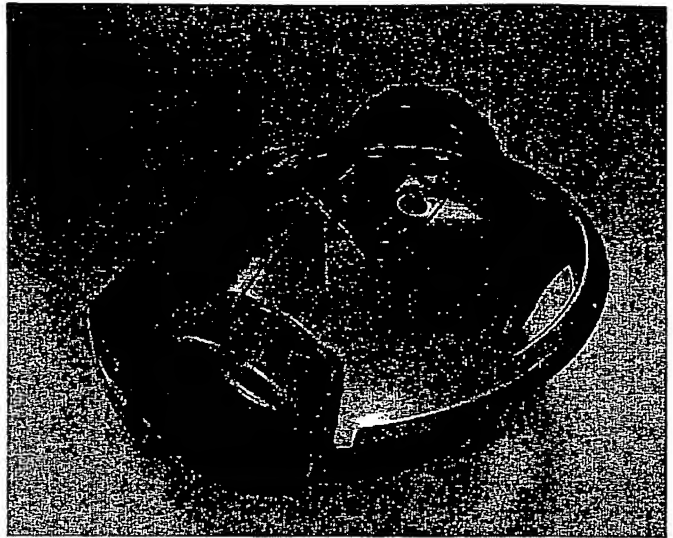


FIGURE 2C



FIGURE 2D

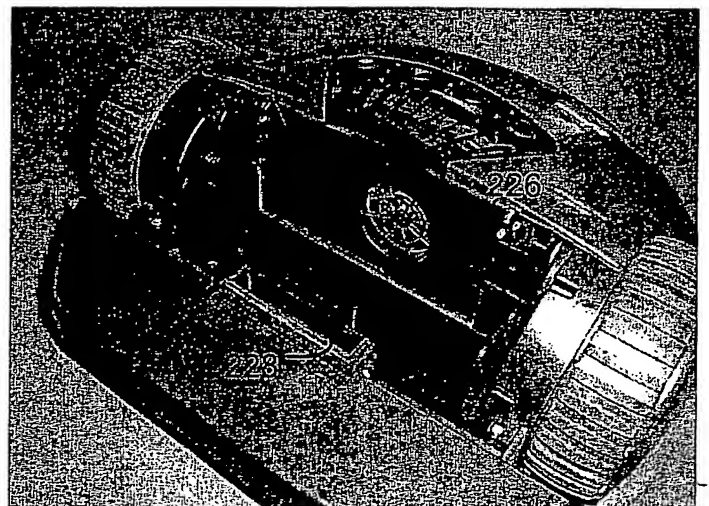


FIGURE 2E

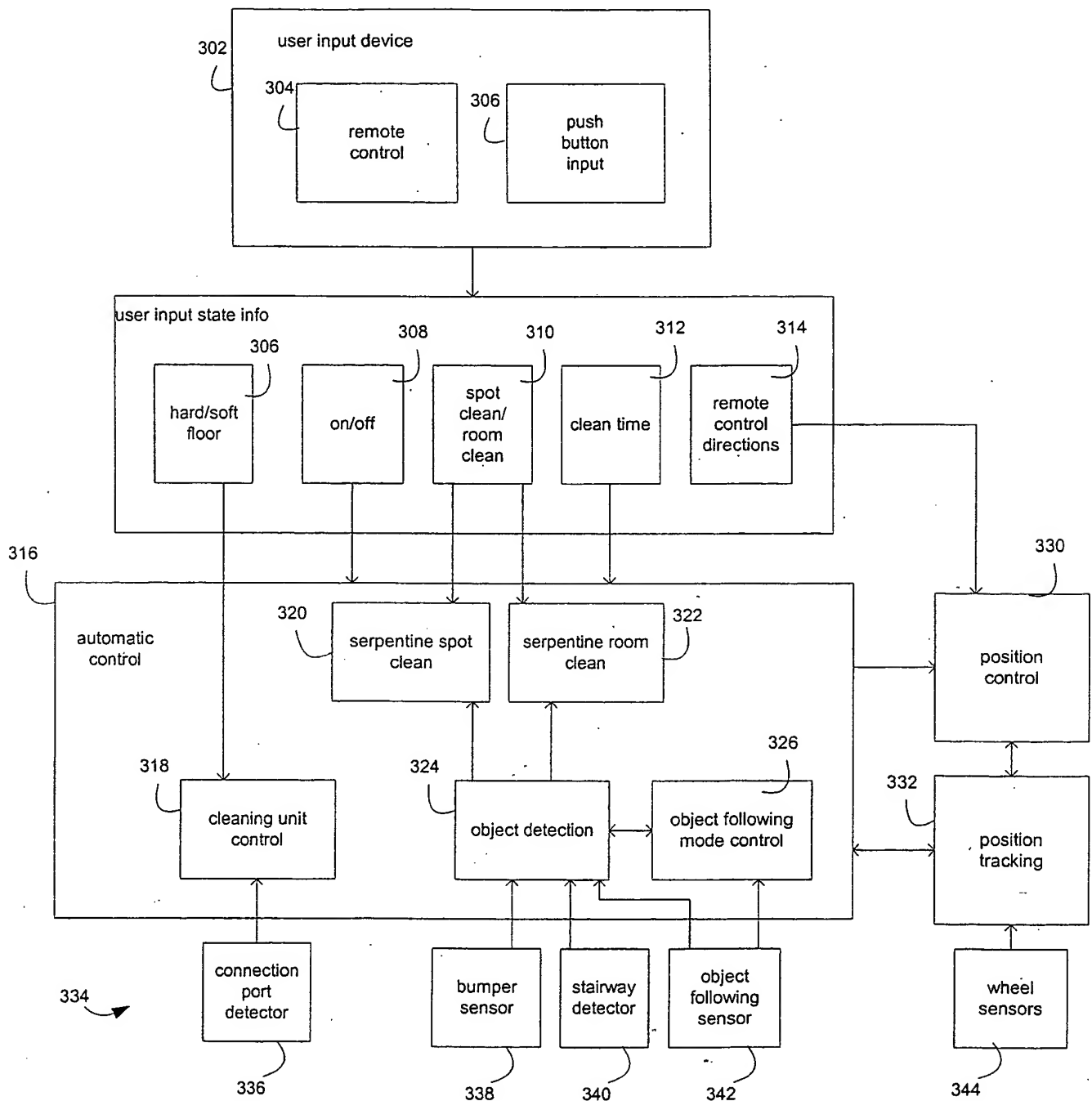


FIGURE 3

Title: Robot Vacuum with Remote Control Mode
Docket No.: SHPR-01360USL
Inventor(s): Parker
Applicant: To be assigned
Attorney: Joseph P. O'Malley
Confirm No.: To be assigned
Phone: (415) 362-3800
Express Mail No: EV 375096133 US
Filed: Herewith
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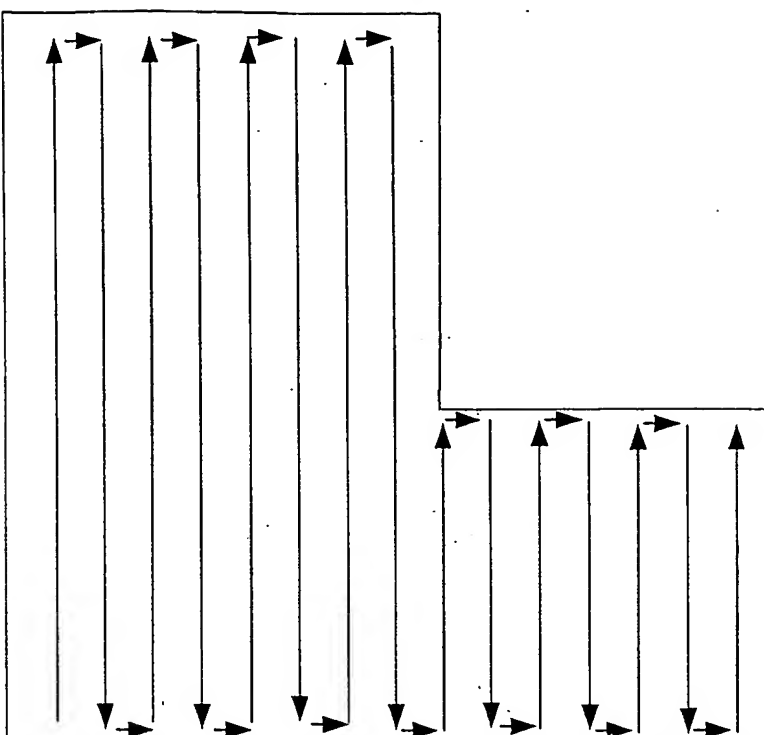


FIGURE 4

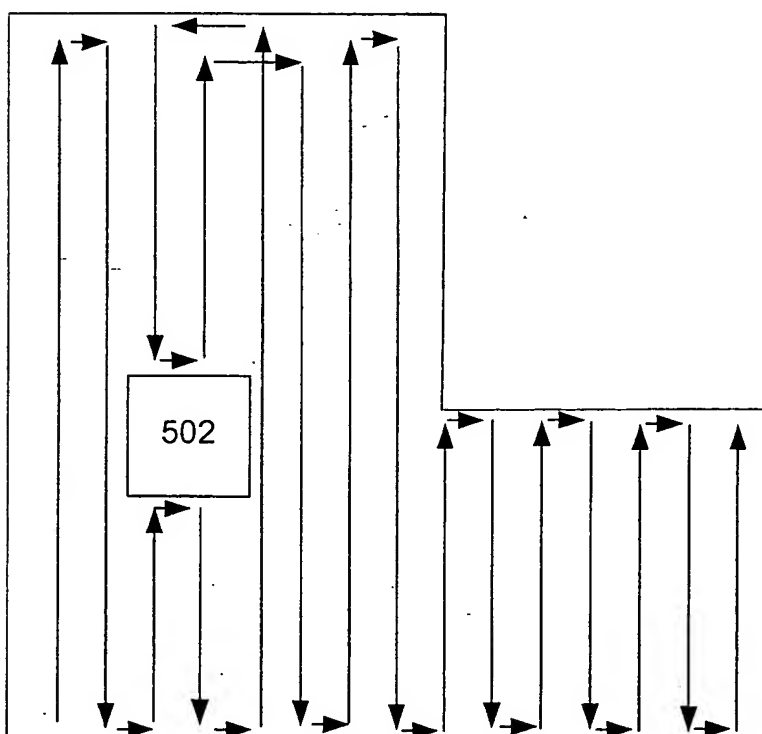


FIGURE 5

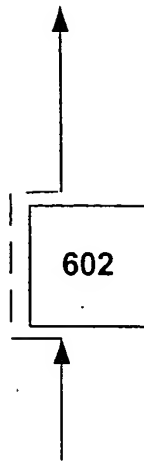


FIGURE 6

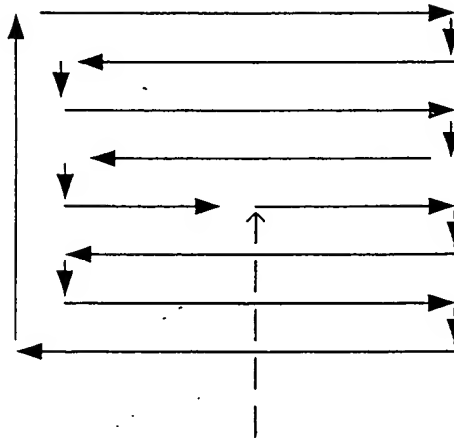


FIGURE 7

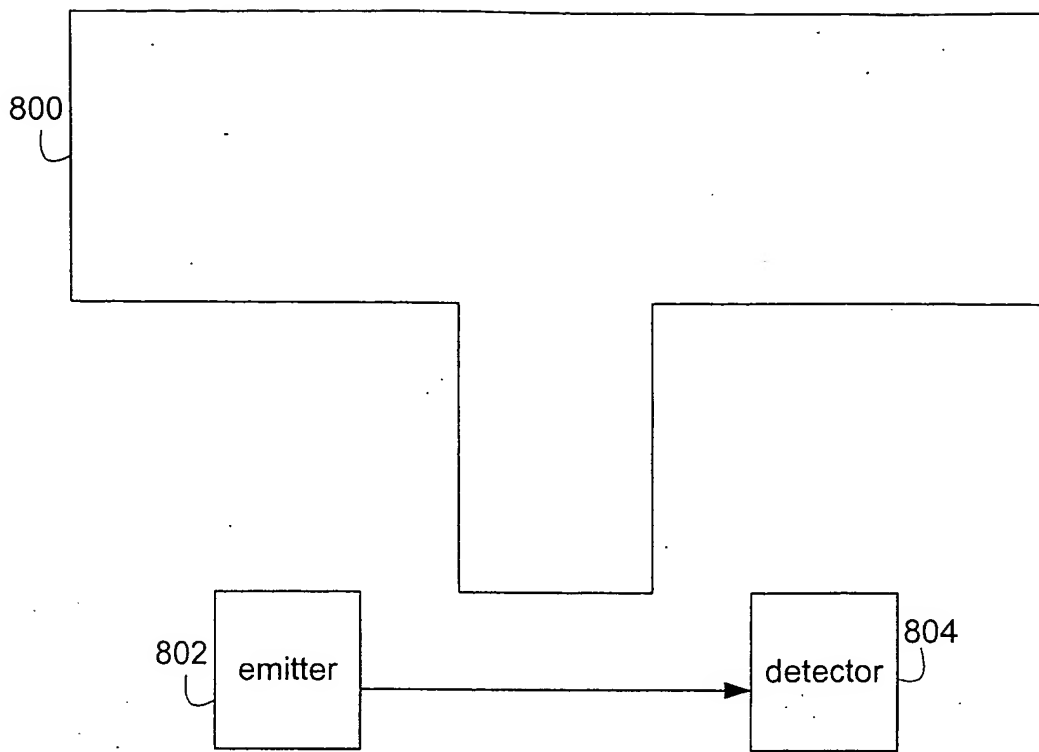


FIGURE 8A

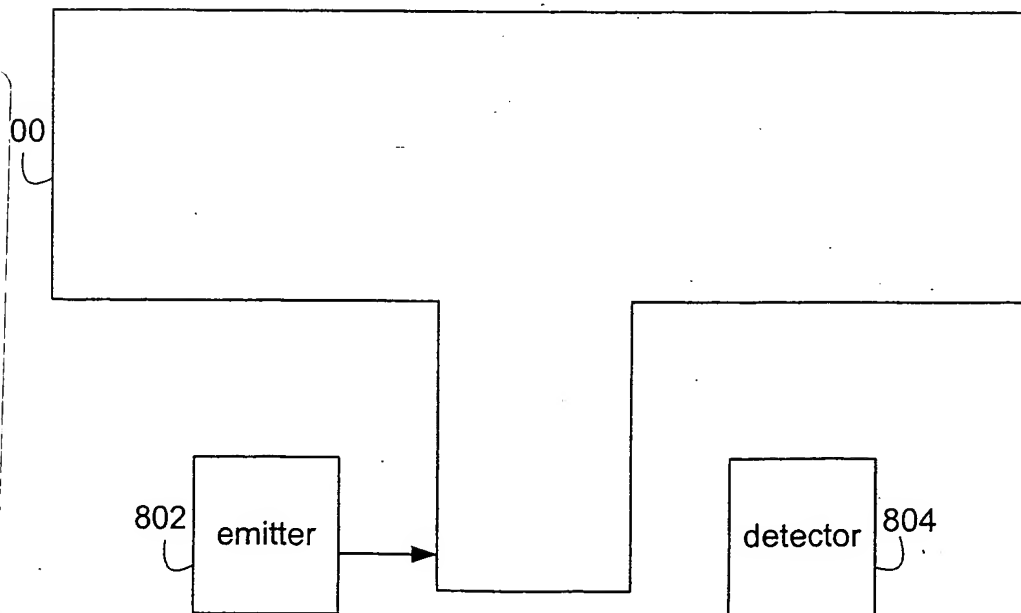


FIGURE 8B

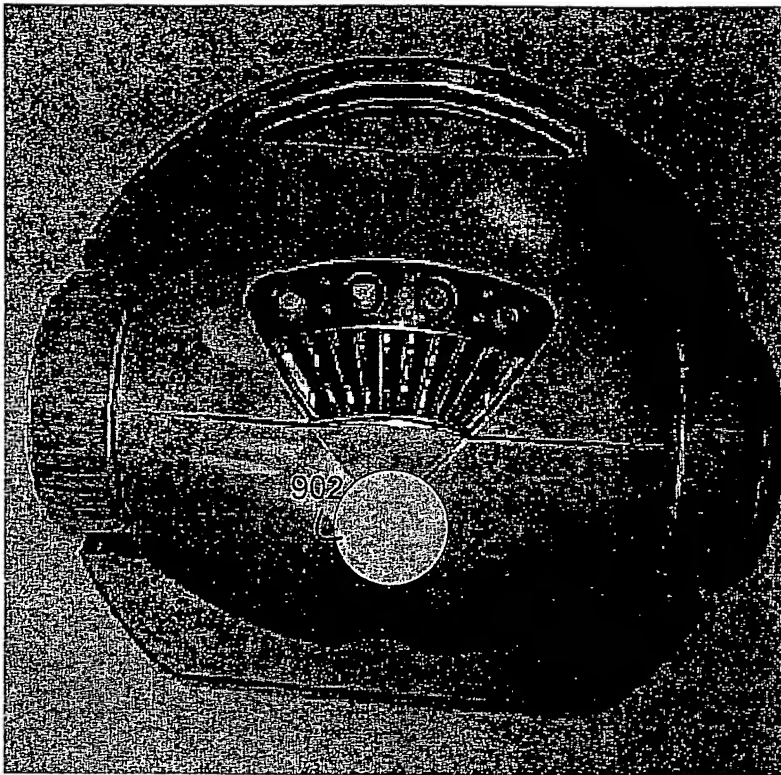


FIGURE 9A

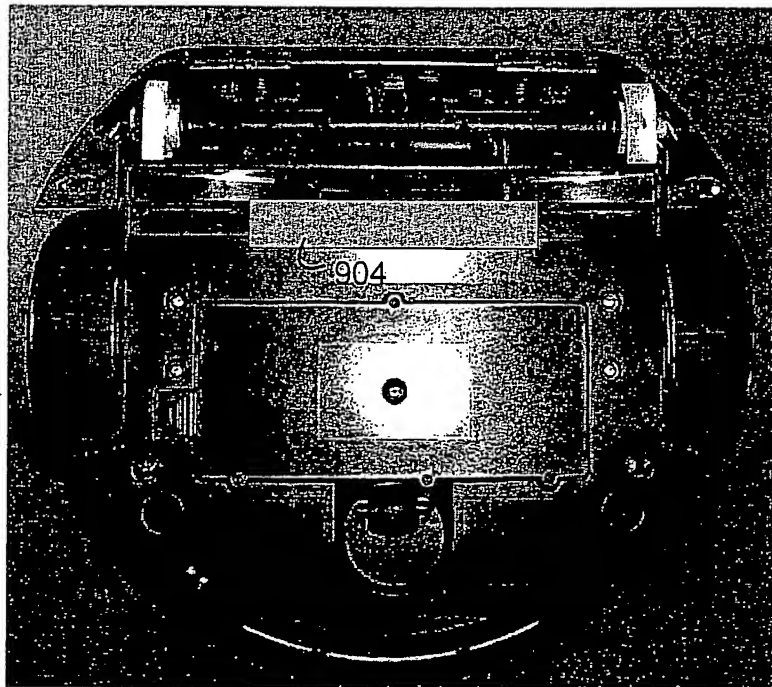


FIGURE 9B

Title: Robot Vacuum with Remote Control Mode	
Docket No.: SHPR-01360USL	Inventor(s): Parker
Appl. No.: To be assigned	Attorney: Joseph P. O'Malley
Confirm No.: To be assigned	Phone: (415) 362-3800
Filed: Herewith	Express Mail No: EV 375096133 US

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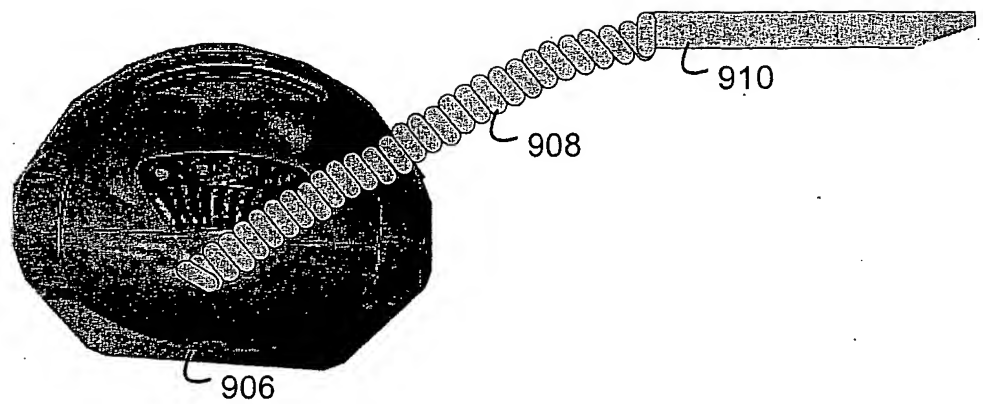


FIGURE 9C

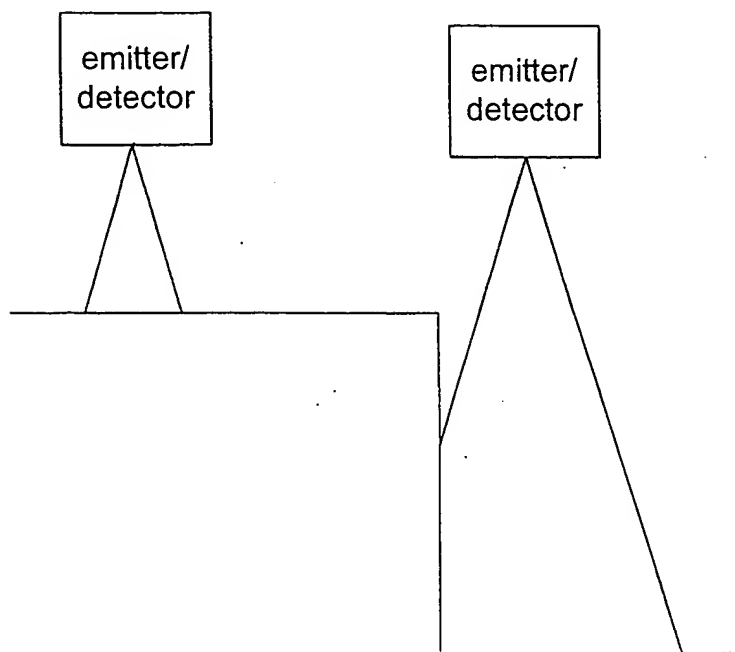


FIGURE 10A

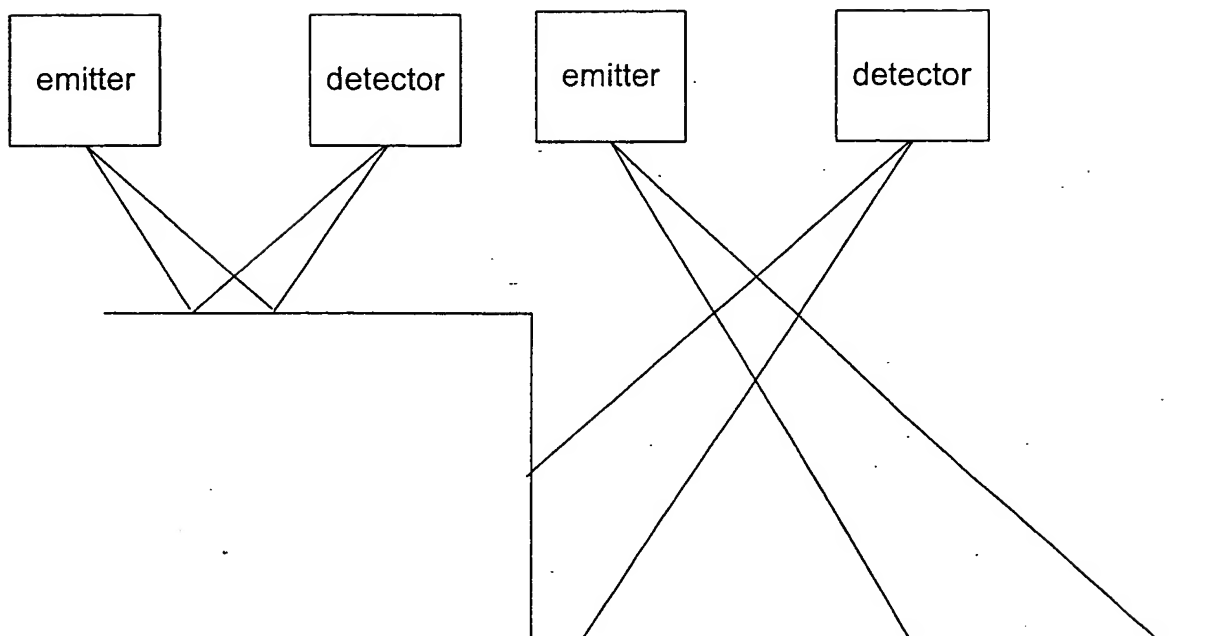


FIGURE 10B

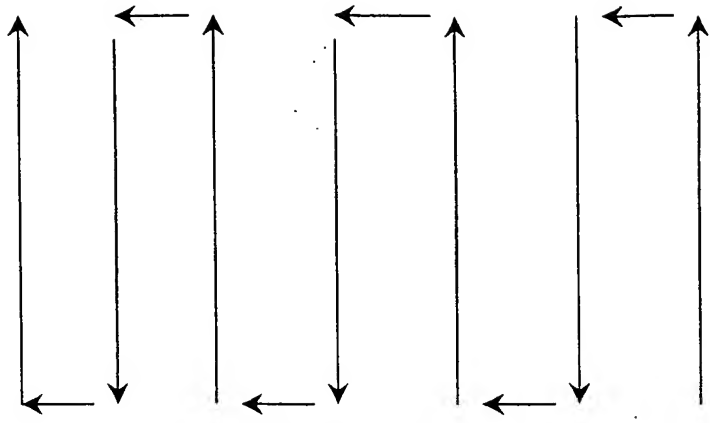


FIGURE 11A

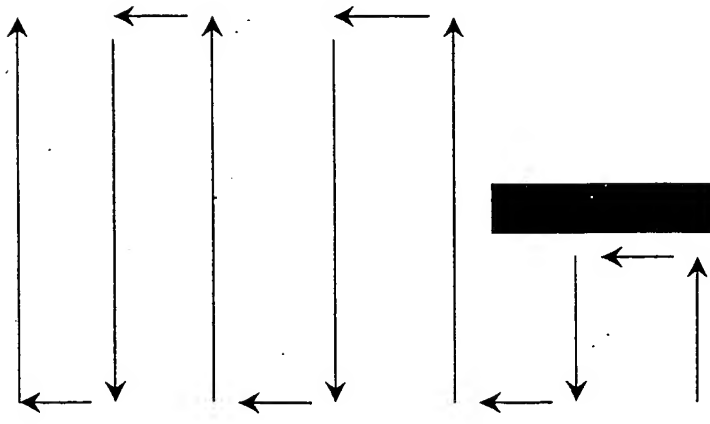


FIGURE 11B

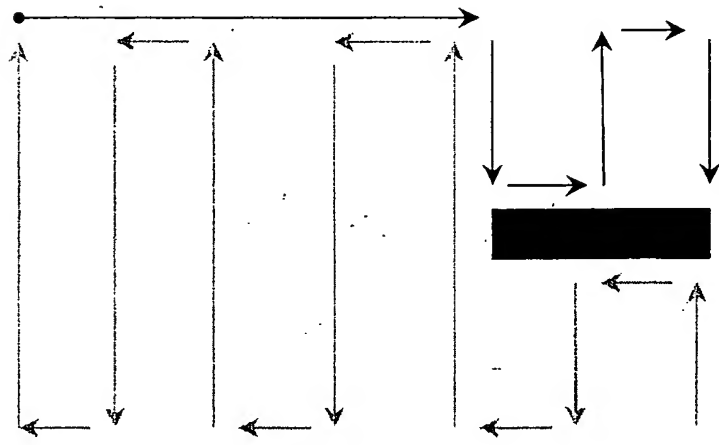


FIGURE 11C

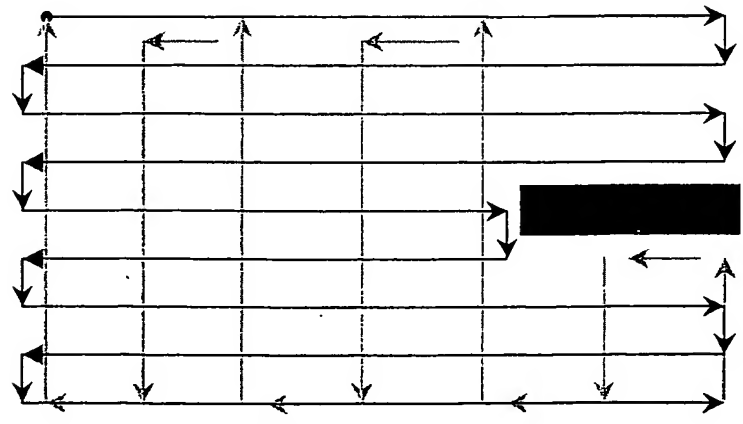


FIGURE 11D

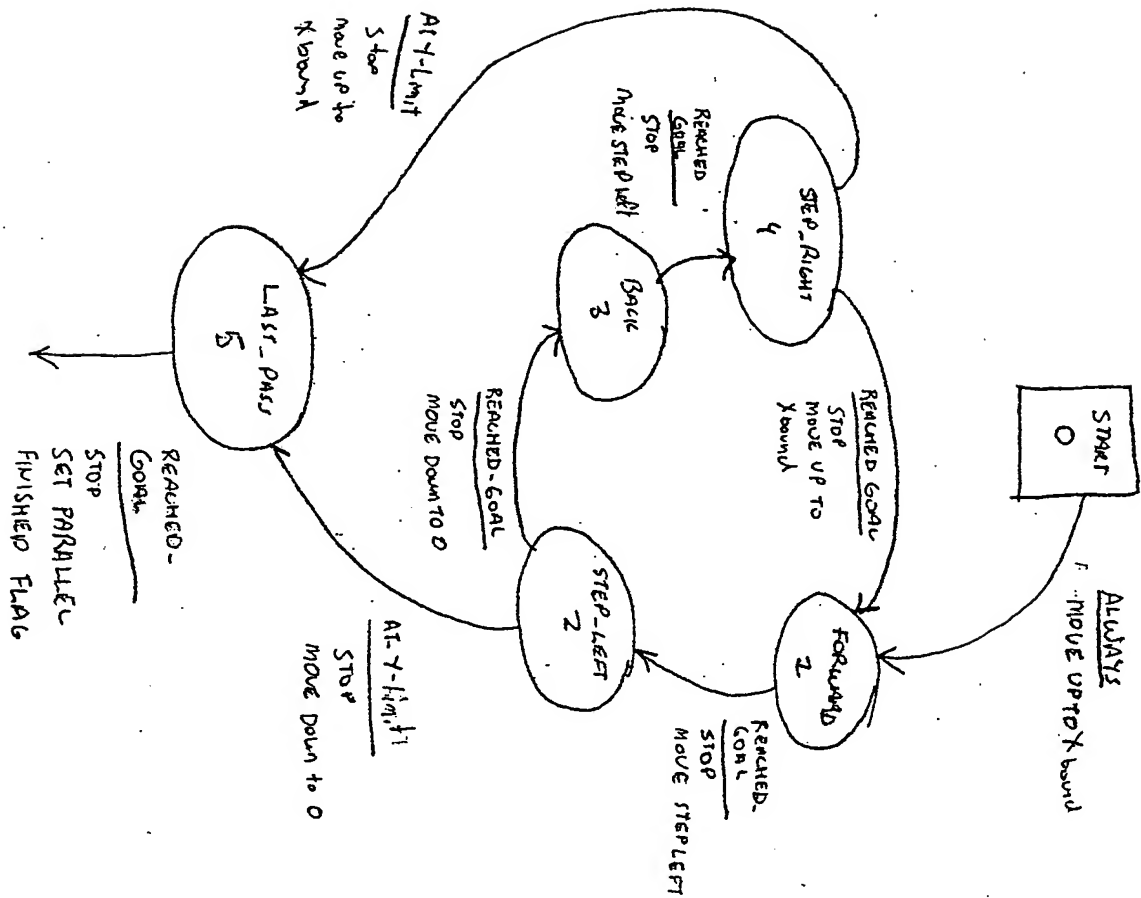


FIGURE 12A

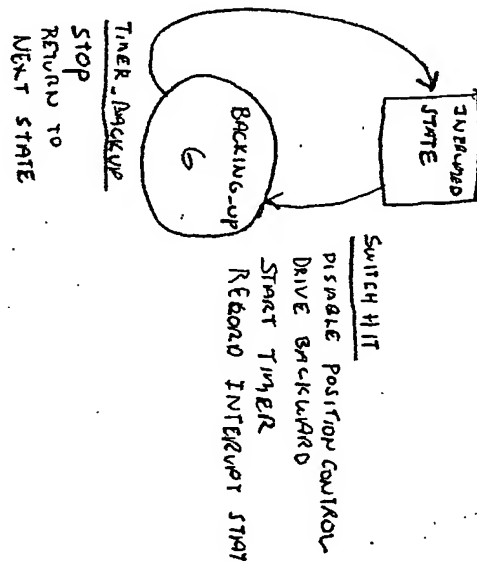


FIGURE 12B

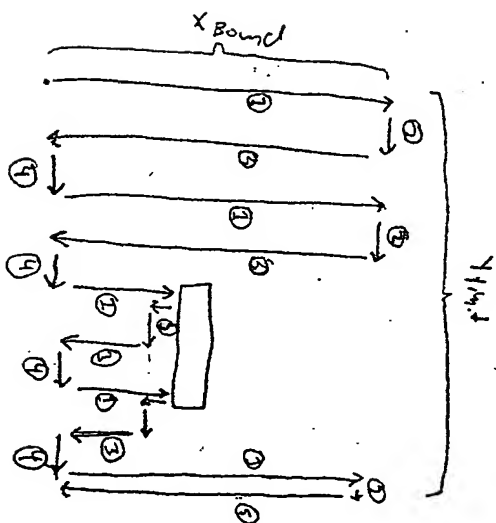


FIGURE 13

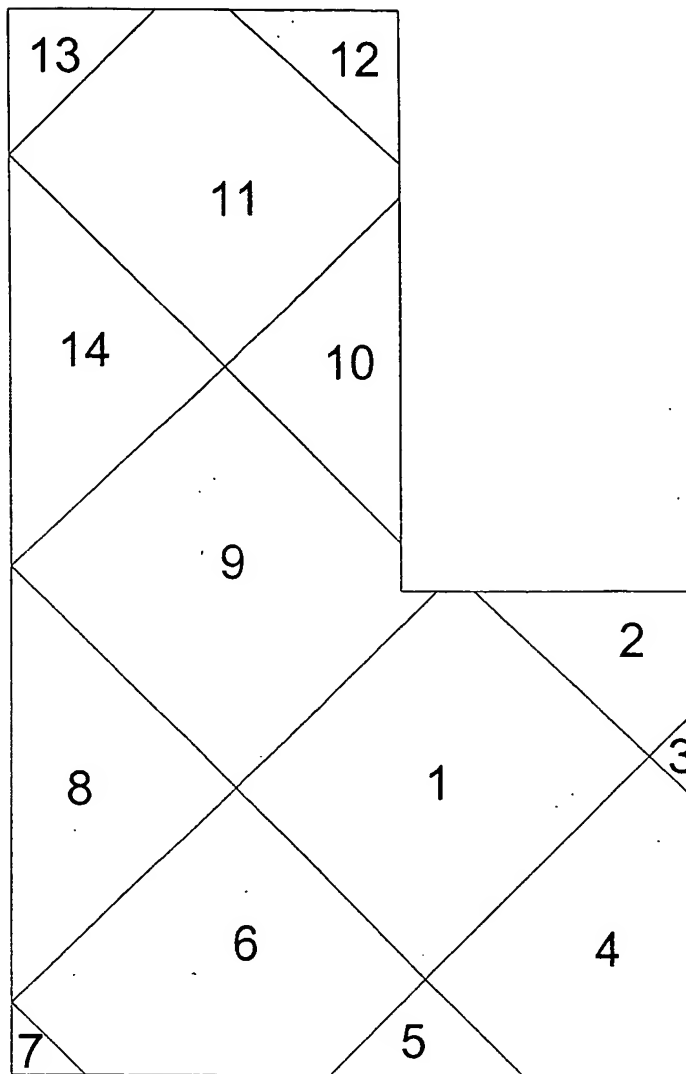


FIGURE 14

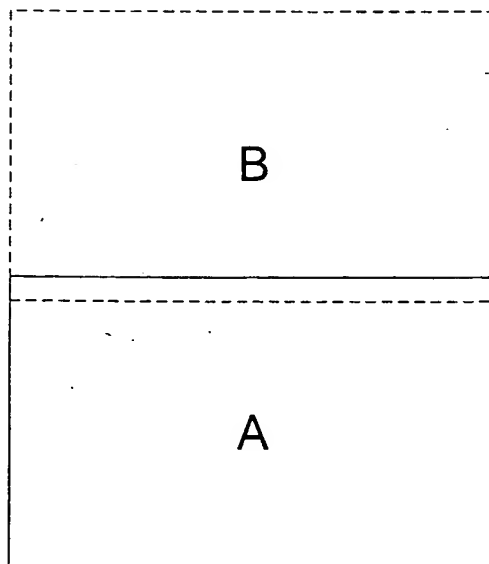
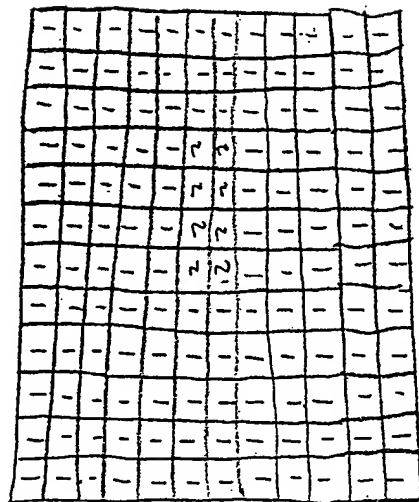


FIGURE 15



SUBGRID
MAP
FIGURE 16A

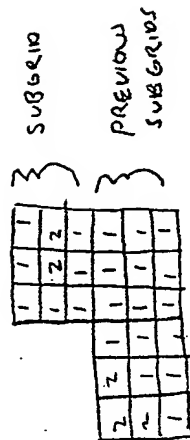


FIGURE 16B